Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 16 Oct 2023 until 23:59 on Tuesday 17 Oct 2023

Forecast Issued on Sunday 15 Oct 2023 at 10:25 by Met Office Aberdeen

Confidence: High for transition from settled conditions to very windy weather from Wednesday onwards and turning increasingly wet.

Headline for Monday 16 Oct 2023: Dry. Sunny spells. Breezy and feeling bitterly cold on higher ridges.

Mountain weather hazards on Monday 16 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 16 Oct 2023

Weather: Dry overnight with a veil of high cloud. A fine dry day on Monday with some hazy sunshine.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility with patches of cloud above about 700 to 800m. Also a canopy of thin high cloud above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 16 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/27 W	21/28 W	19/25 SW	19/24 SW	17/23 SW	17/22 W	18/23 SW	16/21 SW	15/20 SW
900	16/19 SW	16/20 SW	15/18 SW	16/20 SW	15/20 SW	15/20 SW	14/17 SW	14/17 SW	13/17 SW
600	10/15 SW	10/15 SW	9/13 SW	9/14 SW	11/17 SW	11/16 SW	8/12 SW	8/13 SW	7/11 SW
300	4/12 SW	4/12 SW	4/11 SW	4/13 SW	8/16 SW	8/16 SW	4/10 SW	4/11 SW	4/11 SW
Glen	3/13 SW	3/14 SW	3/13 SW	4/14 SW	6/16 SW	5/14 SW	4/12 SW	3/12 SW	3/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-2/-10	-2/-9	-2/-8	-1/-7	-1/-7	-1/-8	-2/-8	-2/-8
900	1/-4	1/-4	1/-4	2/-4	3/-2	3/-2	2/-3	2/-3	1/-4
600	3/-0	3/-0	3/0	4/1	5/2	6/2	5/2	4/1	3/0
300	4/2	4/2	4/2	5/4	8/5	8/6	6/4	4/3	4/2
Glen	4/2	4/2	3/2	5/4	9/7	10/8	6/5	4/3	3/2
Freezing Level*	900m	1000m	1000m	1100m	1100m	1100m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Continuing to feel very cold with fresh winds on higher ridges, otherwise fine walking conditions.

Forecast for Tuesday 17 Oct 2023
Weather: Another dry day and also bright with sunny spells. A chilly start with a frost in the glens and also a few mist patches.

Maximum wind: Light winds for much of the day, then strengthening southeast winds during evening.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Any mist at lower levels at first soon dispersing, otherwise very good visibility with patches of cloud above 700m.

Temperature: **Glens:** Minus 3 Celsius rising to 9 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: Above the tops.

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